

# William H. Monday

2500 Mayland Road Crossville, TN 38571

Mobile: 931-200-7131 | mondayw@ornl.gov

Program Management | Product Development | Sensitive Research Support | Intelligence Professional  
Global Research Analyst | Strategic Planning | Security Specialist | Collection Supervision  
Special Sensor Operation | General Administration | Human and Material Resource Management

## **Executive Leadership, Program Management, Analytical Experience: “Adaptive and Accomplished”**

Consistently delivers high quality, wide-ranging quantity of products while simultaneously managing several complex short- and long-term projects with numerous timeline and guidance changes — provides substantive analytical and administrative expertise on both sensitive and classified issues across a broad spectrum. Skilled in a wide-array of both commercial industry and government national security requirements to include broad network analysis and technology related needs and pursuits. Versatile with demonstrated successes.

**Holds a Top Secret clearance with access to Sensitive Compartmented Information (SCI) based on a DSS Single Scope Background Investigation. Widely versed in United States Intelligence Community’s (USIC) special activities. Familiar with inter-agency coordination and various related activities including related classified work. Holds Department of Energy “Q” level security clearance.**

Communicates ideas into actions. Possesses expertise in dealing with both real-world research and operational environments. Has provided direct, technical support to both research, operation and training capabilities. Skilled in areas of management; information security; operation security; export control; Weapons-of-Mass-Destruction (WMD); Counter-Proliferation (CP); Counter-Terrorism (CT), etc. Prior and current work efforts includes:

- Over 12+ years providing direct programmatic technical support to world-class research endeavors.
- Over 20+ years of experience contributing to successful, worldwide combat intelligence operations.
- Previously managed a department of 60+ personnel providing Operational Intelligence, Secure Communications, and Special Security Office services to an organizational compliment of 575+ personnel.
- Provided consistent programmatic and technical counsel to senior engineers, scientists decision-makers.

---

### **Program Manager — ORNL/CCSD/ESTD**

**8/2016-Present**

- Currently works within the ORNL Energy Science and Technology Directorate (ETSD)/Electrification and Energy Infrastructure Division (EEID)/Energy Systems Integration and Controls (ESIC) Section/Grid Communications and Security (GCS) Group. Assigned to provide direct programmatic support to a wide-array of research projects.
- Successfully manages research human and material asset to satisfy national level requirements from a diverse portfolio of sponsors to ensure a resilient and secure national energy infrastructure for critical operations.

### **Special Projects & Training Group — ORNL/GSD**

**9/2010-7/2016**

- Served as Deputy to GSD Education and Training Program Director & Special Projects Technician.
- Managed Training Group operations in Program Manager’s absence directly overseeing Group’s production & performance. Effectively coordinated the assigning human & material assets for successful mission execution.
- Provided direct support to sensitive and classified research and technical training on a daily basis.
- Coordinated with laboratory and directorate staff as required; aids in satisfying global and national security level requirements. Directly assists in harmonizing requirements with ORNL technical core competencies.

### **Special Assignment as Interim Directorate Operations Manager — ORNL/GSD**

**4/2009-9/2010**

- Coordinated regularly with wide variety of ORNL offices & mid/senior-level management to accomplish tasks.
- Tasks included all aspects of ORNL procedures impacting both safeguards and security operations.

### **Deputy Secure Operations Group Manager — ORNL/GSD**

**4/2008-4/2009**

- Served as Deputy to Intelligence Operations Group Manager & Oak Ridge Special Security Officer (SSO).
- Directed actions in areas of administration, policy and procedure generation/execution for safety & security.

---

### **Core Executive Qualifications**

Leadership • Project Management • Strategic Forecasting • Research Analysis • Domestic and Foreign Operations • Productivity and Performance • Government/Inter-Agency Relations • Administration • Budget Management • Human Resource Management • Multi-Site Operations • Team Building

## Publications

1. “*Thinking the Unthinkable: Poisoning Freshwater Supplies*” William H. Monday, Naval Postgraduate School, Restricted, Dec 1998.
2. “*An Early Survey of Best Practices for the Use of Small Unmanned Aerial Systems by the Electric Utility Industry*” coauthored by Richard M. Lusk and William H. Monday, ORNL/TM-2017/93, approved for public release - distribution is unlimited, Feb 2017.
3. “*Pulsar Based Alternative Timing Source for Grid Synchronization and Operation*” coauthored by He Yin, Yilu Liu, Peter Fuhr, Marissa Morales, Margaret Morganti, William Monday, **Jason Richards**, Sterling Rooke, Wenxuan Yao, and Lingwei Zhan, submitted to IEEE Access, Dec 2019.
4. “*Control Center Viewing of UAS-Based Real-Time Sensor and Video Measurements at an Electric Utility Facility*”, Peter L. Fuhr, Kenneth Woodworth, Gary Hahn, Jason Richards, and William Monday, International Research Journal of Engineering and Technology, Vol. 6, Issue 12, Dec 2019.

## Intellectual Property

1. Invention disclosure entitled *Method to Encode Automation System Messages Into Images via Stenography with Video System Transport*, Co-Inventors: Peter Fuhr, Marissa Morales Rodriguez, Margaret Morganti, Shawn Brown, Gary Hahn, William Monday, Jason Richards, March 2020.
2. Invention disclosure entitled *Microwave and Thermal Sterilization of Personal Protection Equipment (PPE) N-95 Masks*, P Co-Inventors: Peter Fuhr, William Monday, Jason Richards, Margaret Morganti, April 2020.
3. Invention disclosure entitled *Real-Time Portable Asbestos Detector*, Co-Inventors: Peter Fuhr, Marissa Morales-Rodriguez, William Monday, Feb 2019